#### PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

W	TACOPE .				
To: KENNETH M. MASSARONI SCIENTIFIC-ATLANTA, INC	PCT				
INTELLECTUAL PROPERTY DEPARTMENT 5030 SUGARLOAF PARKWAY LAWRENCEVILLE, GA 30044	NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT OR THE DECLARATION				
	(PCT Rule 44.1) beadline 91				
	Date of Mailing (day/month/year) 14 JUL 2003				
Applicant's or agent's file reference F-7496-PC	FOR FURTHER ACTION See paragraphs 1 and 4 below				
International application No. PCT/US03/03391	International filing date (day/month/year) 05 February 2003 (05.02.2003)				
Applicant SCIENTIFIC ATLANTA, INC.					
N					
The applicant is hereby notified that the international sear  Filing of amendments and statement under Article 19:	ch report has been established and is transmitted herewith.				
The applicant is entitled, if he so wishes, to amend the cla					
When? The time limit for filing such amendments is international search report.	normally two months from the date of transmittal of the				
Where? Directly to the International Bureau of WIPC 1211 Geneva 20, Switzerland, Facsimile No					
For more detailed instructions, see the notes on the s	ecompanying sheet.				
2. The applicant is hereby notified that no international search Article 17(2)(a) to that effect is transmitted herewith.	ch report will be established and that the declaration under				
3. With regard to the protest against payment of (an) addit	ional fee(s) under Rule 40.2, the applicant is switted that				
	en transmitted to the International Bureau together with the protest and the decision thereon to the designated Offices.				
no decision has been made yet on the protest; the ap	plicant will be notified as soon as a decision is made.				
4. Reminders					
Shortly after 18 months from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in Rules 90 bis.1 and 90 bis.3, respectively, before the completion of the technical preparations for international publication.					
examination must be filed if the applicant wishes to postpone th	of some designated Offices, a demand for international preliminary e entry into the national phase until 30 months from the priority date hin 20 months from the priority date, perform the prescribed acts for				
In respect of other designated Offices, the time limit of 30 month	us (or later) will apply even if no demand is filed within 19 months.				
See the Annex to Form PCT/IB/301 and, for details about the a Volume R, National Chapters and the WIPO Internet site.	pplicable time limits, Office by Office, see the PCT Applicant's Guide,				
Name and mailing address of the ISA/US	Authorized officer				
Mail Stop PCT, Attn: ISA/US Commissioner for Patents	Christopher/ Gynt / 1814				
P.O. Box 1450 Alexandria, Virginia 22313-1450 Escalada Mo. (703-205-2021)	Christopher Grant Telephone No. (703) 303/4700				

Alexandria, Virginia 22343-4450 Facsimile No. (703)305-3230 Form PCT/ISA/220 (April 2002)

(See notes on actiompanying sheet)

## PATENT COOPERATION TREATY

# **PCT**

### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's o F-7496-PC	r agent's file reference	FOR FURTHER ACTION	see Notification of Transminal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.					
International PCT/US03/0	application No. 3391	International filing date (day/month/year) (Earliest) Priority Date (day/m		(Earliest) Priority Date (day/month/year) LL Limitary 2002 (11.02.2002)				
Applicant SCIENTIFIC ATLANTA, INC.								
This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.  This international search report consists of a total of sheets.								
	It is also accompanie	d by a copy of each prior art doc	ument cite	d in this report.				
Basis of the Report     With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.								
the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).  b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing:								
		nal application in written form.						
	filed together with the inte	rnational application in computer r	eadable for	m.				
	furnished subsequently to t	this Authority in written form.						
	furnished subsequently to	this Authority in computer readable	e form.					
	the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.							
	the statement that the infor- been furnished.	formation recorded in computer readable form is identical to the written sequence listing has						
2.	Certain claims were foun	d unsearchable (See Box I).						
3								
	the text is approved as sub	mitted by the applicant.						
	the text has been establish	ed by this Authority to read as foll	ows:					
5. With r	egard to the abstract,							
<u></u>	the text is approved as suf							
the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.								
6. The fi	gure of the drawings to be p	oublished with the abstract is Figur	e No. <u>8</u>	·				
	as suggested by the applic	ant.		None of the figures				
	because the applicant fails	ed to suggest a figure.						
	because this figure better	characterizes the invention.						

Form PCT/ISA/210 (first sheet) (July 1998)

#### INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/03391

Box III TEXT OF THE ABSTRACT (Continuation of Item 5 of the first sneet)					
NEW ABSTRACT A method for providing television advertising (Fig. 8) includes receiving user imput (SEL) for selecting an advertising parameter and providing a user with an advertisement corresponding to the advertising parameter.					

Form PCT/ISA/210 (continuation of first sheet(2)) (July 1998)

### INTERNATIONAL SEARCH REPORT

International application No
PCT/US03/03391

A. CLASSIFICATION OF SUBJECT MATTER  TROVEN - HOAN S/445							
IPC(7) : H04N 5/445 US CL : 725/34							
According to International Patem Classification (IPC) or to both national classification and IPC							
	DS SEARCHED						
Minimum documentation searched (classification system followed by classification symbols) U.S.: 725/32,33,34,35,36,37,46,9-21; H04N 5/445							
Documentation, soutched other than minimum documentation to the extent that such cocuments are included in the fields searched							
Electronic data hase consulted during the international search (name of data base and, where practicable, search terms used)							
C. DOCI	UMENTS CONSIDERED TO BE RELEVANT	***************************************		,			
Category *	Citation of document, with indication, where at	propriate,	of the relevant passages	Relevant to claim No.			
X,E US 6,574,793 B1 (NGO et al.) 03 June 2003 whole document				1-6,11-21,24-25,28- 37,54,55,61-67			
Y,E				7-10,22-23,26-27,38- 53,56-60,68-78			
Y,P A,P	whole document						
Further	documents are listed in the continuation of Box C.		See patent family annex.				
[ Comment	pecial categories of cited documents:	t.	"T" later document published after the international filling date or priority				
*A* decontent defining the general state of the art which is not considered to be of particular relevance.			date and not in conflict with the appli- principle or theory enderlying the inv	rention			
"E" earlier ap	oplication or passus published on or after the international filing date	*X*	decrement of porticular relevatore; the considered novel or control he consid- when the document is taken alone.				
"I." document which may throw doubts on priority claim(s) or which is nited to establish the publication date of another chatton or other special reason (as specified)		v V. v.	*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination				
	referring to an oral disclosure, use, exhibition or other means		being obvious to a person skilled in the art				
	r published prior to the international filling date but later than the use claimed	·&"	dominant member of the same patent				
Date of the actual completion of the international search			Date of mailing of the international search report.  14 JUL 2003  Authorized officer  Christopher Grant JUL 2004  Telephone No. (703) 305-47				
	3 (15.06.2003) ailing address of the ISA/US	Authoriz	ed officer ///				
}	if Stop PCT, Autu ISA/US	La La La La La Landan					
	mmissioner for Vatents ). Box 1480	Christopher Grant XXVIII					
Ale	P. G. 59.4 129.4 Alexandria, Virginia 22313-1480 Telephone No. (703) 305-47/0 Facsimile No. (703) 305-47/0						

Form PCT/ISA/210 (second sheet) (July 1998)